

## Rabbit antibody to phospho T514 & S518 CRMP2

Code ID Tag Unit size	OSC00046W Rb648-060908-WS 100 μl
Immunogen	A synthetic peptide from the phosphorylated sites of human T514 & S518 of CRMP2 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat, mouse and chicken.
Conjugate	Unconjugated antibody
Also known	Dihydropyrimidinase-related protein 2, DRP-2, Collapsin response mediator protein 2, N2A3, DPYSL2, CRMP2
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. This antibody recognises mainly phospho T514 & S518 of CRMP-2 (but also it is quite likely to recognise the unphosphorylated form).
Specificity	Specific for CRMP2.
Spcs X-react.	Human, Mouse, rat. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only